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EUROPEAN PATENT APPLICATION

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ulator (32,34). The interrogator (10) receives this wireless RF response. The response is received in the three channels with a first circuit (82) operable to receive said first channel response, a second circuit (86) is operable to receive said second channel response, and a third circuit (86,88) is operable to receive said third channel response. A controller (102) then selects the response from one of said first, second, or third circuits (82,86,88) for demodulating. A demodulator (100) may then demodulate one the selected channel responses. Other arrangements, systems, and methods are disclosed.





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EUROPEAN SEARCH REPORT

Application Number
EP 94 11 0287

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
A	US-A-4 725 841 (NYSEN PAUL A ET AL) 16 February 1988 * the whole document *	1,16,17	G01S13/75 G01S13/02
A	WO-A-82 01437 (DETERRENT TECH CORP) 29 April 1982 *abstract ; fig 1 *	1,16,17	
A	WO-A-87 03698 (STIFTELSEN INST MIKROVAGS) 18 June 1987 * the whole document *	1,16,17	
D,A	EP-A-0 301 127 (TEXAS INSTRUMENTS DEUTSCHLAND) 1 February 1989 -----	1	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			G01S
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 8 May 1996	Examiner Deconinck, E
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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